

KARNATAKA POWER TRANSMISSION CORPORATION LIMITED


Survey Consultants : M/s. Karnataka Surveyors, Bengaluru.


Name of Work: Construction of 66KV LILO Line from the Existing 66KV DC Hassan - Balupeta (Circuit -1) line to the Proposed 66/11KV S/S at Kodigehalli in Alur Taluk, Hassan District.


Loc No.	AP No.	Tower Type	Deviation Angle (max)	Span (m)	Section Length (m)	Cum. Chaining (m)	Weight Span (Max)			Major Crossings / Remarks (With in ROW-35m)	UTM Coordinates (Zone -43Q)			Spherical Coordinates	
							Left	Right	Total		Easting	Northing	Elevation	Longitude	Latitude
1	AP-1	DO-0				0	19	0	39	39	60035.041	1434143.426	991.517	764052.309°E	124559°15.47'N
2	AP-2	DO-3	18°18'07.1"	39	39	39	150	28	289	289	610016.268	1434177.501	990.183	764051.692°E	124559°15.502'N
3	AP-3	DO-3	42°44'20.1"	260	260	260	185	260	110	370	609825.441	1434354.8	997.628	764045.38°E	124559°22.371'N
4	AP-4	DO-0	51°18'15.7"	110	110	110	127	110	143	253	600715.502	1434354.824	992.598	764041.732°E	124559°22.382'N
5	AP-5	DO-6	40°34'37.7"	143	143	143	171	143	189	342	600026.118	1434463.842	997.194	764038.78°E	124559°26.053'N
6	AP-6	DO-6	11°23'27.1"	198	198	198	211	198	224	422	609933.064	1434685.297	997.185	764038.037°E	124559°22.509'N
7	6/1	DC-6		224		975	232	224	240	464	609986.611	1434685.940	993.442	764037.856°E	124559°30.605'N
8	6/2	DC-6		240		1215	220	240	200	440	609557.434	1434323.075	993.205	764038.587°E	124559°47.418'N
9	AP-7	DO-12	19°07'16.1"	200	200	1415	189	200	178	378	609924.855	1435320.273	944.775	764035.532°E	124556°53.841'N
10	AP-8	DO-12	14°12'21.1"	178	178	1693	221	178	263	441	609439.754	1435476.995	941.540	764032.728°E	124559°56.853'N
11	6/1	DO-8		263		1856	275	263	263	861	609261.451	1435676.165	950.297	764028.835°E	124559°53.264'N
12	AP-9	DO-0	40°51'03.1"	263	263	2144	226	268	165	452	609056.31	1435881.577	950.415	764020.369°E	124559°12.17'N
13	AP-10	DC-0	24°10'15.1"	165	165	2309	219	165	273	436	608902.669	1435880.051	951.350	764014.657°E	124559°12.762'N
14	10/1	DA-6		273		2562	273	273	273	546	608642.231	1435816.706	943.009	764010.302°E	124559°10.115'N
15	AP-11	DO-0	42°20'15.7"	273	273	2855	237	273	202	478	608392.557	1435733.765	970.157	764007.440°E	124559°12.440'N
16	AP-12	DC-3	8°45'50.1"	262	262	3657	223	262	244	447	608168.637	1435816.001	978.435	764005.499°E	124559°10.212'N
17	12/1	DA-0		244		3301	248	244	251	496	607963.788	1435884.789	978.144	764003.106°E	124559°12.416'N
18	12/2	DC-0		251		3552	253	251	255	506	607722.073	1435953.551	967.489	764003.779°E	124559°14.684'N
19	12/3	DC-6		255		3807	270	255	285	540	607476.702	1436023.342	951.995	764007.844°E	124559°16.987'N
20	12/4	DC-6		285		4082	262	285	239	524	607222.640	1436101.864	941.044	764007.559°E	124559°18.559'N

Loc No.	AP No.	Tower Type	Direction Angle (ONS)	Span (m)	Section Length (m)	Cum. Chaining (m)	Wind Span (m)	Adjacent Span			Weight Span (kg)			Major Gradients / Remarks (With in ROW/SSM)	UTM Coordinates (Zone - 43Q)			Spherical Coordinates		Village Limits
								Left	Right	Total	Left	Right	Total		Easting	Northing	Elevation	Longitude	Latitude	
21	1205	DC-6		239		4331	230	239	239	478	215	58	273	CANAL	806972.887	1438165.7	981.134	75d59'10.934"E	12d59'21.717"N	Alur
22	AP-13	DC-3	11°10'34"LT	239	1513	4570	250	239	279	517	181	123	304	DC Type tower due to weight span violation	806742.805	1438232.031	973.948	75d59'31.87"E	12d59'23.872"N	Alur
23	131	DA-6		279		4848	243	279	207	486	156	99	255	MUD ROAD	806463.298	1438254.888	974.073	75d59'34.65"N		Alur
24	AP-14	DC-6	11°45'30"RT	207	488	5056	206	207	204	412	108	52	160	LT Line (EC=4.2M)	806258.832	1438271.853	980.69	75d59'40.753"E	12d59'25.229"N	Alur
25	AP-15	DD-6	43°19'11"RT	204	264	5260	220	204	235	439	152	99	251	MUD RD	806002.858	1438328.771	987.504	75d59'46.861"E	12d59'27.139"N	Alur
26	151	DA-3		235		5486	236	235	236	471	136	133	269	CC Road	805944.739	1438332.653	987.321	75d59'46.861"E	12d59'23.757"N	Alur
27	AP-16	DD-9	54°37'39"LT	236	470	5731	236	236	243	478	103	176	279	BT Road, 11KV Line (EC=7.0m)	805826.140	1438336.392	978.958	75d59'40.403"N		Vejanhal
28	AP-17	DD-9	47°45'27"RT	243	243	5873	244	243	245	488	67	77	144	SH-110, AC-50"m (EC=12.5M), 11KV Line (EC=5.7m)	805584.855	1438358.244	970.218	75d59'44.935"E	12d59'41.145"N	Kodaghal
29	171	DA-6		243		6218	257	245	268	513	168	129	297	2nos of BT Road, Canal, 11KV Line (EC=7.0M)	805423.846	1438362.865	980.606	75d59'47.617"E	12d59'47.174"N	Kodaghal
30	AP-18	DD-3	21°51'14"LT	248	513	6487	187	268	128	396	140	184	324	11KV Line (EC=3.5M)	805247.410	1437846.073	984.550	75d59'51.793"E	12d59'53.777"N	Kodaghal
31	AP-19	DD-3	18°48'57"LT	126	126	8613	86	126	50	176	-58	65	7	LT Line (EC=12.8m)	805135.047	1437202.503	974.369	75d59'50.077"E	12d59'55.661"N	Kodaghal
	QTY	QTY		50	50	6663	25	50	0	80	115	0	116	Proposed 6611KV SSS in Kodaghal	805086.458	1437208.706	973.781	75d59'55.424"E	12d59'55.901"N	Kodaghal




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Executive Engineer Ele.
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Superintending Engineer Ele.
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CLIENT: KARNATAKA POWER TRANSMISSION CORPORATION

Name of Work: Construction of 66KV LIL O Line from the Existing 66KV DC Hassan - Balupete (Circuit -1) line to the Proposed 66/11KV S/S at Kodigehalli in Alur Taluk, Hassan District.

Client : Karnataka Power Transmission Corporation Limited

Survey Consultants : Karnataka Surveyors, Bangalore

SL No.	TYPE OF TOWERS	NORMAL	+3	+6	+9	+12	TOTAL
1	DA	055	1	3	-	-	5
2	DC	0310	2	5	-	-	10
3	DD	0516	4	2	3	2	16
Total							31

Proposed 110KV D/C NBT Towers (Design Code: KPTCL-1D-NB)

Note :- 1) Minor deviation if any due to way leave problem that may arise during the execution of the work will be incorporated accordingly.

For M/s. Karnataka Surveyors



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SOIL RESISTIVITY REPORT

Name of Work: Construction of 66KV LLO Line from the Existing 66KV DC Hassan - Balupete (Circuit -1) line to the Proposed 66/11KV S/S at Kodigehalli in Alur Taluk, Hassan District.

Client-Karnataka Power Transmission Corporation Limited

Survey Consultants:- M/s Karnataka Surveyors, Bangalore.

Sl No.	Cumulative Chainage in mts	Soil Encountered	Earth Resistance in ohms	Soil Resistivity in ohms-cms	Remarks
1	0	Red Soil	0.94	29516	Near LLO Tower
2	1050	Red Soil	0.92	28888	Near 6/1
3	2150	Red Soil	0.90	28260	Near AP-9
4	3200	Red Soil	0.95	29830	Near 12/1
5	4300	Red Soil	0.92	28888	Near 12/5
6	5500	Red Soil	0.88	27632	Near 15/1
7	6663	Red Soil	0.85	26690	Near Proposed 66/11KV S/S at Kodigehalli
Total =				199704	

$$\text{Average soil resistivity} = \frac{199704}{7} = 28529.14 \text{ Ohms-Cms}$$

Formula used = $2\pi rI$

Where 'I' spacing between electrodes = 500cms

'r' is earth resistance in ohms.



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LINE SCHEDULE						
Name of Work: Construction of 66KV L.I.O Line from the Existing 66KV DC Hassan - Balupete (Circuit -1) line to the Proposed 66/11KV S/S at Kodigehalli in Alur Taluk, Hassan District.						
Client : Karnataka Power Transmission Corporation Limited						
Surveyors : Karnataka Surveyors,Bangalore.						
Sl No.	Chainage in mts	Name of the Power /Tele line	Voltage in class	Height of line in mts	Remarks	
AP-1(L.I.O TOWER) To AP-2						
NIL						
AP-2 To AP-3						
1	165	11KV Line	11KV	7.5		
2	230	11KV Line	11KV	7.5		
AP-3 To AP-4						
1	335	LT Line	400V	6.5		
AP-4 To AP-5						
1	435	LT Line	400V	6.5		
AP-5 To AP-6						
1	630	11KV Line	11KV	7.5		
2	670	11KV Line	11KV	7.5		
AP-6 To AP-7						
1	785	11KV Line	11KV	7.5		
2	1195	11KV Line	11KV	7.5		
3	1250	LT Line	400V	6.5		
AP-7 To AP-8						
NIL						
AP-8 To AP-9						
1	1630	LT Line	400V	6.5		
2	1675	LT Line	400V	6.5		
3	1930	11KV Line	11KV	7.5		
4	2110	11KV Line	11KV	7.5		
AP-9 To AP-10						
NIL						
AP-10 To AP-11						
1	2490	11KV Line	11KV	7.5		
2	2560	11KV Line	11KV	7.5		
3	2600	11KV Line	11KV	7.5		
AP-11 To AP-12						
1	2935	11KV Line	11KV	7.5		
2	2965	11KV Line	11KV	7.5		
3	2980	11KV Line	11KV	7.5		
AP-12 To AP-13						
NIL						
AP-13 To AP-14						
1	4620	LT Line	400V	6.5		

SI No.	Chainage in mts	Name of the Power /Tele line	Voltage in class	Height of line in mts	Remarks
AP-14 To AP-15					
NIL					
AP-15 To AP-16					
1	5610	11KV Line	11KV	7.5	
AP-16 To AP-17					
1	5910	11KV Line	11KV	7.5	
AP-17 To AP-18					
1	6165	11KV Line	11KV	7.5	
2	6380	11KV Line	11KV	7.5	
AP-18 To AP-19					
NIL					
AP-19 To BAY					
NIL					

ABSTRACT OF LINES

Name of Work: Construction of 66KV LILLO Line from the Existing 66KV DC Hassan - Balupete (Circuit -1) line to the Proposed 66/11KV S/S at Kodigehalli in Alur Taluk, Hassan District.

Client : Karnataka Power Transmission Corporation Limited

Surveyors : Karnataka Surveyors, Bangalore.

Sl.No.	Name of Power Line / Tele Line	Power Line	Tele Line	Total	24 Nos
1	11KV LINE	18	-	18	
2	LT LINE	6	-	6	
				Total=	



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KARNATAKA POWER TRANSMISSION CORPORATION LIMITED									
Name of Work: Construction of 66KV LIL0 Line from the Existing 66KV DC Hassan - Balupete (Circuit -1) line to the Proposed 66/11KV S/S at Kodigehalli in Alur Taluk, Hassan District.									
Survey Consultants : Karnataka Surveyors, Bangalore									
TREE SCHEDULE									
SL. NO	NAME OF THE TREE	GIRTH SIZE IN MTRS	HEIGHT OF TREE IN MTS	CHINAGE IN MTRS	9M CORRIDOR FROM CENTRE LINE		Number of trees		
					LEFT	RIGHT			
1	Neem Tree	0.65	4	0-39	LEFT				1
AP-2 TO AP-3									
1	Jungle Tree	0.8	5	0-261	LEFT				15
AP-3 TO AP-4									
1	Jungle Tree	0.8	5	0-110	LEFT				5
AP-4 TO AP-5									
NIL									
AP-5 TO AP-6									
1	Jungle Tree	0.8	5	0-200	LEFT	RIGHT			3
2	Coconut Tree	0.5	7	0-200		RIGHT			15
AP-6 TO AP-7									
1	Jungle Tree	0.8	5	0-664	LEFT	RIGHT			5
2	Neem Tree	0.65	4	0-664	RIGHT				1
AP-7 TO AP-8									
1	Jungle Tree	0.8	5	0-179	LEFT	RIGHT			6
AP-8 TO AP-9									
1	Jungle Tree	0.8	5	0-550	LEFT	RIGHT			15
2	Coconut Tree	0.5	7	0-550	LEFT	RIGHT			10
AP-9 TO AP-10									
1	Jungle Tree	0.8	5	0-165	LEFT	RIGHT			2
2	Coconut Tree	0.5	7	0-165	LEFT				3
AP-10 TO AP-11									
1	Jungle Tree	0.8	5	0-546	LEFT	RIGHT			7
AP-11 TO AP-12									
1	Jungle Tree	0.8	5	0-203	LEFT	RIGHT			3
AP-12 TO AP-13									
1	Jungle Tree	0.8	5	0-1514	LEFT	RIGHT			25
2	Tamrind tree	0.6	6	0-1514		RIGHT			2
AP-13 TO AP-14									
1	Jungle Tree	0.8	5	0-487	LEFT	RIGHT			7
AP-14 TO AP-15									
1	Jungle Tree	0.8	5	0-204	LEFT	RIGHT			7
AP-15 TO AP-16									

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KARNATAKA POWER TRANSMISSION CORPORATION LIMITED

Name of Work: Construction of 66KV LTO Line from the Existing 66KV DC Hassan - Balupete (Circuit -1) line to the Proposed 66/11KV S/S at Kodigehalli in Alur Taluk, Hassan District.

Survey Consultants : Karnataka Surveyors, Bangalore

ABSTRACT OF TREES

SL.NO.	NAME OF TREE	TOTAL NO'S
1	Neem tree	5
2	Coconut tree	34
3	Jungle tree	145
4	Tamrind tree	4
	TOTAL	188



For Karnataka Surveyors

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KARNATAKA POWER TRANSMISSION CORPORATION LIMITED

Name of Work: Construction of 66KV LILLO Line from the Existing 66KV DC Hassan - Balupete (Circuit -1) line to the Proposed 66/11KV S/S at Kodigehalli in Alur Taluk, Hassan District.

Survey Consultants: M/s Karnataka Surveyors, Bengaluru.

SOIL CLASSIFICATION REPORT

SL.NO	Loc No.	Tower Type	Deviation Angle (DMS)	Normal Soil	B.C. Soil	Gravel /DFR	WBC SOIL	N.S	Soft Rock SFR	Hard Rock HR	P.S	F.S	Total Depth in Mtrs	Provisional Foundation
1	AP-1	DD+0		0.9	-	1.4	-	-	0.4	0.3	-	-	3	DFR
2	AP-2	DD+3	18°19'10"LT	1.0	-	1.3	-	-	0.4	0.3	-	-	3	DFR
3	AP-3	DD+3	42°44'20"LT	0.8	-	-	1.30	-	0.5	0.4	-	-	3	WBC
4	AP-4	DD+0	51°19'13"RT	0.9	-	1.2	-	-	0.4	0.5	-	-	3	DFR
5	AP-5	DD+6	40°34'07"RT	0.9	-	1.3	-	-	0.5	0.3	-	-	3	DFR
6	AP-6	DD+6	11°23'12"LT	0.6	-	1.5	-	-	0.6	0.3	-	-	3	DFR
7	6/1	DC+6		0.5	-	-	1.50	-	0.6	0.4	-	-	3	WBC
8	6/2	DC+6		1.0	-	1.3	-	-	0.4	0.3	-	-	3	DFR
9	AP-7	DD+12	19°07'16"LT	0.8	-	-	1.30	-	0.5	0.4	-	-	3	WBC
10	AP-8	DD+12	14°12'21"LT	0.8	-	1.4	-	-	0.4	0.4	-	-	3	DFR
11	8/1	DA+9		0.6	-	-	1.10	-	0.7	0.6	-	-	3	WBC
12	AP-9	DD+0	40°51'03"LT	0.4	-	-	1.30	-	0.7	0.6	-	-	3	WBC
13	AP-10	DC+0	24°10'15"LT	0.5	-	1.8	-	-	0.4	0.3	-	-	3	DFR
14	10/1	DA+6		0.9	-	1.4	-	-	0.4	0.3	-	-	3	DFR
15	AP-11	DD+0	42°20'15"RT	1.0	-	1.3	-	-	0.4	0.3	-	-	3	DFR
16	AP-12	DC+3	8°43'50"LT	0.9	-	1.4	-	-	0.4	0.3	-	-	3	DFR
17	12/1	DA+0		0.7	-	1.6	-	-	0.4	0.3	-	-	3	DFR
18	12/2	DC+0		0.9	-	1.4	-	-	0.4	0.3	-	-	3	DFR
19	12/3	DC+6		0.5	-	-	1.30	-	0.7	0.5	-	-	3	WBC
20	12/4	DC+6		0.6	-	-	1.30	-	0.6	0.5	-	-	3	WBC

SL.NO	Loc No.	Tower Type	Deviation Angle (DMS)	Normal Soil	B.C. Soil	Gravel /DFR	WBC SOIL	N.S	Soft Rock SFR	Hard Rock HR	P.S	F.S	Total Depth in Mtrs	Provisional Foundation
21	12/5	DC+6		0.5	-	1.5	-	-	0.6	0.4	-	-	3	DFR
22	AP-13	DC+3	11°10'34"LT	0.5	-	1.5	-	-	0.6	0.4	-	-	3	DFR
23	13/1	DA+6		0.7	-	1.5	-	-	0.5	0.3	-	-	3	DFR
24	AP-14	DC+0	11°46'30"RT	0.8	-	1	-	-	0.7	0.5	-	-	3	DFR
25	AP-15	DD+0	43°19'11"RT	0.5	-	1.5	-	-	0.6	0.4	-	-	3	DFR
26	15/1	DA+3		0.6	-	1.4	-	-	0.6	0.4	-	-	3	DFR
27	AP-16	DD+9	54°37'39"LT	0.8	-	-	1.30	-	0.5	0.4	-	-	3	WBC
28	AP-17	DD+9	43°45'27"RT	0.8	-	1.2	-	-	0.6	0.4	-	-	3	DFR
29	17/1	DA+6		0.6	-	1.4	-	-	0.6	0.4	-	-	3	DFR
30	AP-18	DD+3	21°51'14"LT	0.7	-	1.3	-	-	0.6	0.4	-	-	3	DFR
31	AP-19	DD+3	18°48'55"LT	0.5	-	1.5	-	-	0.6	0.4	-	-	3	DFR
	GTy	GTy												
Total				22.20	0.00	32.10	10.40	0.00	16.30	12.00	0.00	0.00	93.00	



For Karnataka Surveyors

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KARNATAKA POWER TRANSMISSION CORPORATION LIMITED

NAME OF WORK: Construction of 110 KV D/C line on D/C Towers from Existing 110/11KV S/S Gogal to Proposed 110/11KV S/S Kadlur.

Survey Consultants: M/s Karnataka Surveyors, Bengaluru.

ABSTRACT OF FOUNDATION

SL NO	TYPE OF FOUNDATION	NOS
1	DRY FISSURED ROCK (DFR)	23
2	WET BLOCK COTTON SOIL (BC SOIL)	8
TOTAL		31 Nos

Note: The above report is provisional and is subject to variation depending upon the place of excavation.



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2023-24 ನೇ ಸಾಲಿನ ಆಲೂರು ಉಪನೋಂದಣಿ ಕಛೇರಿ ವ್ಯಾಪ್ತಿಯ ಕೃಷಿ ಜಮೀನುಗಳ ಹಾಗೂ ನಿವೇಶನದ ಸ್ಥಿರಾಸ್ತಿಗಳ ಮಾರ್ಗಸೂಚಿ ಮೌಲ್ಯದ ದರಪಟ್ಟಿ
2023-24 Guide Line Value Of Agricultural Lands & Sites Immovable properties in The Jurisdiction Of Sub Registrar Office Alur

ಕ್ರ. ಸಂ. SL No.	ಹೋಬಳಿ/ಗ್ರಾಮ/ನರ್ಸರ ಸಂಖ್ಯೆ Hobli/Village/ Survey No./Road	ನಿವೇಶನದ ಸ್ಥಿರಾಸ್ತಿಗಳ ಮಾರ್ಗಸೂಚಿ ಮೌಲ್ಯದ ದರಪಟ್ಟಿ Guide Line Value of Kasaba Hobli Villages Sub Registrar Alur						
		ಖಾಸಿ DRY	ಸಿರಿ WET	ಛಾಣಾಯ್ತು Garden	ಪ್ಲಾಂಟೇಷನ್ PLANTATION /COPPER/ CARDAMOM/	ಸಣ್ಣದ ಸಂಖ್ಯೆ / ಗ್ರಾಮೀಣ ಮಾಲ್ಗು ಬಡ್ತಿ ದಾಖಲೆ ನಿವೇಶನಗಳು Rural Budy Residential Site	ಸಣ್ಣದ ಪ್ರಾಚಾರ್ಯ ಆಧಾರದ ಮೇಲೆ ನಿವೇಶನಗಳು Rural Budy Residential Site	
1	2	3	4	5	6	7	8	9
ಆಲೂರು ಉಪನೋಂದಣಿ ಕಛೇರಿ ವ್ಯಾಪ್ತಿಯ ಕಸಬಾ ಹೋಬಳಿ ಕೃಷಿ ಜಮೀನುಗಳ ಹಾಗೂ								
252	ಆಲೂರು	Alur	1300000	1430000	1625000	1820000		6000
253	ರಸ್ತೆಗೆ ಹೊಂದಿಕೊಂಡಂತೆ 169.170.171.12.172.8.7.5.6.179.4.3.1. 180.168.159.158.157.155.174.156. 178.173.15.14.13.177.151.148.150.149. 143.144.146.132.133.134.135.136.116. 115.117.113.112.83.82.81.77.78.19. 154.145.166.165.164.163.162.	Adjacent To Road 169.170.171.12.172. 8.7.5.6.179.4.3.1. 180.168.159.158.157.155.174.156.178. 173.15.14.13.177.151.148.150.149.143. 144.146.132.133.134.135.136.116.115. 117.113.112.83.82.81.77.78.19.154.145 . 166.165.164.163.162.	1560000	1690000	1885000	2080000		
254	ರಾಜ್ಯ ಹೆದ್ದಾರಿ 19.20.21.24.26.46.47. 167.48	State Highway 19.20.21.24.26.46.47. 167.48	2106000	2282000	2545000	2808000		
255	ಕಿಗ್ಗಾಟ ರಸ್ತೆಗೆ ಹೊಂದಿಕೊಂಡಂತೆ 3.2.1	Kiggatha Adjacent To Road 3,2,1	308000	420000	560000		1000	2500
256	1.ಕೆ. ಮೀ. ಹೊರಗೆ 4.5.6.7.34. 35.36	Away From 1. K. M. 4.5.6.7.34.35.36	329000	455000	616000			
258	ಕಿರಾಹಲಿ	Kirahalli	250000	313000	438000		1000	2500

345	ರಸ್ತೆಗೆ ಹೊಂದಿಕೊಂಡಂತೆ 1,118, 61.60 .57.36.37.38.39.25.40.20.22. 23.27.32.33.80.83.82.41	Adjacent To Road 1,118,61, 60.5,7.36.37.38.39.25.40.20.22.23. 27.32.33.80.83.82.41	348000	414000	693000	936000			
346	ವಾಜರಹಳ್ಳಿ	Vajarahalli	263000	325000	438000	788000	1000	2500	
347	ರಸ್ತೆಗೆ ಹೊಂದಿಕೊಂಡಂತೆ 22,21.35.4.7.9.	Adjacent To Road 22,21,3,5,4,7,9,	307000	365000	510000	890000			
348	ರಾಜ್ಯ ಹೆದ್ದಾರಿ 1.2.23,24	State Highway 1.2.23,24	384000	458000	638000	1113000			
349	ಉಮ್ಮಾದೇವರಹಳ್ಳಿ (ಪಾಸನ ಗಡಿ ಗ್ರಾಮ)	Ummadevara Halli	313000	369000	600000		1000	2500	
350	ರಸ್ತೆಗೆ ಹೊಂದಿಕೊಂಡಂತೆ 1.31.32.30.25.2.28.3.24.7.6	Adjacent To Road 1.31.32.30.25.2.28.3.24.7.6	365000	424000	663000				
351	ಸಮದಲೆ	Samadale	390000	455000	624000	845000	1500	2900	
352	ರಸ್ತೆಗೆ ಹೊಂದಿಕೊಂಡಂತೆ 33.62, 55.59.61.63.106.116.18.19.58.57.60.7 8. 64.65.79.77.78.72.15.14.12	Adjacent To Road 33.62, 55.59.61.63.106.116.18.19.58.57.60, 78.64. 65.79.77.78.72.15.14.12	452000	505000	693000	936000			
353	ರಾಜ್ಯ ಹೆದ್ದಾರಿ 34.35.	State Highway. 34.35.	611000	682000	936000	1170000			
354	ಸುಗ್ಗನಹಳ್ಳಿ	Sugganahalli	263000	313000	438000	600000	1000	2500	
355	ರಸ್ತೆಗೆ ಹೊಂದಿಕೊಂಡಂತೆ 73.2, 1.50.5.51.49.52.53.54.56.57.39. 60.59.61	Adjacent To Road 73.2, 1.50.5.51.49.52.53.54.56.57.39, 60.59.61	307000	350000	500000	688000			
356	ಸೊಪ್ಪಿನಹಳ್ಳಿ	Soppinahalli	840000	945000	1092000		2800	3800	
357	ರಸ್ತೆಗೆ ಹೊಂದಿಕೊಂಡಂತೆ 61.57.67, 1.3.4.6.5.9.10.8.38.25.24.7.66	Adjacent To Road 61.57, 67.1,3,4,6,5,9,10.8. 38.25.24.7.66	954000	1043000	1216000				
358	ರಾಷ್ಟ್ರೀಯ ಹೆದ್ದಾರಿ 39.40.42.49.38.41	National Highway. 39.40.42.49.38.41	1431000	1566000	1825000				
359	ಸೋಂಪುರ (ಪಾಸನ ಗಡಿ ಗ್ರಾಮ)	Sompura	269000	325000	438000		1000	2500	
360	ರಸ್ತೆಗೆ ಹೊಂದಿಕೊಂಡಂತೆ 15.58. 42.57.56.43.2.59.1.47.45.44. 48.51.52.49.50.54.	Adjacent To Road 15.58.42, 57.56.43.2.59.1.47.45.44.48.51, 52.49.50.54.	307000	338000	500000				

331	ರಾಜ್ಯ ಹೆದ್ದಾರಿ 1.20.21.32.47.48.49.51.52.50	State Highway 1.20.21.32.47.48.49.51.52.50	2632000	2894000	2923000			
332	1. ಕೆ. ಮೀ. ವರೆಗೆ 33.21, 31.2.17.18.26.25.24.7.6. 9.14.19.22.	Away From 1. K. M. 33.21. 31.2.17.18.26.25.24.7.6.9. 14.19.22.	1854000	2007000	2038000			
333	ಮುದಿಗೆರೆ ರಸ್ತೆಗೆ ಹೊಂದಿಕೊಂಡಂತೆ 38.36.39, 29.30.7.24.25.26.6.5.138.135, 134.32.28.3.10.1.14.15	Mudigere Adjacent To Road 38.36.39, 29.30.7.24.25.26.6.5.138.135, 134.32.28.3.10.1.14.15	269000	319000	482000		1000	2500
334	ಯಡೂರು ರಸ್ತೆಗೆ ಹೊಂದಿಕೊಂಡಂತೆ 148.147. 105.106.114.159.163. 160.162.161.1.13. 128.133.66.134. 61.60.135.136.59. 44.46.29.30.31.32. 103.102.96.108. 107.109.112.85.86.82. 97.164.99.101. 144.121.29.30.68	Yaduru Adjacent To Road 148.147. 105.106.114.159.163.160.162.161.1.13. 128.133.66.134.61.60.135.136.59. 44.46.29.30.31.32.103.102.96.108.10 7. 109.112.85.86.82.97.164.99. 101.144.121.29.30.68	1105000	1235000	1430000		3900	4600
335	ರಾಷ್ಟ್ರೀಯ ಹೆದ್ದಾರಿ 95.93.92.91.88.87.94	National Highway 95.93.92.91.88.87.94	1755000	2048000	2340000			
336	1.ಕೆ. ಮೀ. ವರೆಗೆ 89.86, 85.109.110.111. 147.148.101.99.94.97.	Away From 1. K. M. 89.86.85.109. 110.111.147.148.101.99.94.97.	1111000	1300000	1495000			
337	ಇಮಟೀಪುರ ರಸ್ತೆಗೆ ಹೊಂದಿಕೊಂಡಂತೆ 28.25.27.26.4.31.5	Imatipura Adjacent To Road 28.25.27.26.4.31.5	275000	325000	482000	600000	1000	2500
338	ರಾಜ್ಯ ಹೆದ್ದಾರಿ 01 ರಾಜ್ಯಸಮುದ್ರ ರಸ್ತೆಗೆ ಹೊಂದಿಕೊಂಡಂತೆ 37.36, 45.46.35.34.26.24.47.43.41.10	State Highway 01 Rayasamudra Adjacent To Road 37.36.45. 46.35.34.26.24.47.43.41.10	423000	473000	761000	860000	1000	2500
339	ರಾಜನಹಳ್ಳಿ (ಹಾಸನ ಗಡಿ ಗ್ರಾಮ)	Rajanahalli	252000	325000	482000			
340	ರಾಜನಹಳ್ಳಿ (ಹಾಸನ ಗಡಿ ಗ್ರಾಮ)	Rajanahalli	294000	365000	560000			
341	ರಾಜನಹಳ್ಳಿ (ಹಾಸನ ಗಡಿ ಗ್ರಾಮ)	Rajanahalli	286000	364000	598000	845000	1000	2500
342	ರಾಜನಹಳ್ಳಿ (ಹಾಸನ ಗಡಿ ಗ್ರಾಮ)	Rajanahalli	286000	364000	598000	845000	1000	2500
343	ರಾಜನಹಳ್ಳಿ (ಹಾಸನ ಗಡಿ ಗ್ರಾಮ)	Rajanahalli	286000	364000	598000	845000	1000	2500
344	ರಾಜನಹಳ್ಳಿ (ಹಾಸನ ಗಡಿ ಗ್ರಾಮ)	Rajanahalli	286000	364000	598000	845000	1000	2500

317	ಬೀಚಲಾಪುರ	Beechalapura	269000	313000	438000	600000	1000	2500
318	ರಸ್ತೆಗೆ ಹೊಂದಿಕೊಂಡಂತೆ 31,33,32,40,41,7,34	Adjacent To Road 31,33,32,40,41,7,34	307000	365000	510000	688000		
319	ಭರತವಳ್ಳಿ	Bharathavalli	1107000	1183000	1261000		2600	3400
320	ರಸ್ತೆಗೆ ಹೊಂದಿಕೊಂಡಂತೆ 86,97,87, 88,96,95,89,90,94,105,104,99,98, 75,73,72,69,55,54,49,51, 50,18,16,120.	Adjacent To Road 86,97, 87,88,96,95,89,90,94,105, 104,99,98,75, 73,72,69,55,54,49,51, 50,18,16,120.	1235000	1313000	1390000			
321	ರಾಷ್ಟ್ರೀಯ ಹೆದ್ದಾರಿ 105,106,112,113,114,115,116,117	National Highway 105,106,112,113,114,115,116,117	1853000	1970000	2086000			
322	ಮಾವನೂರು (ಹಾವನ ಗಡಿ ಗ್ರಾಮ)	Mavanooru	1258000	1303000	1433000		3200	4100
323	ರಸ್ತೆಗೆ ಹೊಂದಿಕೊಂಡಂತೆ 115,124,125,123,4,2,1, 25,24,9,7,91,11,27,90	Adjacent To Road 115,124, 125,123,4,2,1,25,24,9,7,91,11, 27,90	1459000	1553000	1641000			
324	ರಾಷ್ಟ್ರೀಯ ಹೆದ್ದಾರಿ 87,86,85, 84,93,95,96,97,98,99,104,103,102, 101,92,90,89,88, 100.	National Highway 87,86,85, 84,93,95,96,97,98,99,104,103, 102,101,92,90,89,88, 100.	2188000	2329000	2463000			
325	ಮರಸು	Marasu	1419000	1650000	1685000	1750000	4800	5800
326	ರಸ್ತೆಗೆ ಹೊಂದಿಕೊಂಡಂತೆ 189,190, 191,1,121,122,119,118,113,115,188	Adjacent To Road 189,190,191, 1,121,122,119,118,113,115,188	1767000	1966000	1986000	2002000		
327	ರಾಜ್ಯ ಹೆದ್ದಾರಿ 52,53, 54,56,57,49,58,57,50,48,55	State Highway 52,53,54, 56,57,49,58,57,50,48,55	2386000	2655000	2682000	2504000		
328	1.ಕಿ. ಮೀ. ವರೆಗೆ 47,50,46, 51,47,41,54,56,60, 59,61,62,68,65,69, 31,32,49,45,43,188,186,12,1.	Away From 1. K. M. 47,50,46, 51,47,41,54,56,60,59,61,62, 68,65,69,31,32,49,45,43,188, 186,12,1.	1594000	1808000	1836000	1876000		
329	ಮಾಚನಹಳ್ಳಿ	Machenahalli	1758000	1869000	1909000		4600	6000
330	ರಸ್ತೆಗೆ ಹೊಂದಿಕೊಂಡಂತೆ 15,16,8,7,6,19,2,18,17,24,25,	Adjacent To Road 15,16,8,7,6,19,2,18,17,24,25,	1949000	2143000	2165000			

361	ಹುಣಸವಳ್ಳಿ	Hunasavalli	432000	450000	563000		1000	3200
	ರಸ್ತೆಗೆ ಹೊಂದಿಕೊಂಡಂತೆ 43.41. 67.82.66.69.63.60.65.56.58.59.55. 70. 71.72.73.71.75.74.76.77.78.89.90.87. 106.107.105.104.86.30.31.27.29.32.3 3.	Adjacent To Road 43.41.67. 82.66.69.63.60.65.56.58.59.55.70.7 1. 72.73.71.75.74.76.77.78.89.90.87. 106.107.105.104.86.30.31.27.29.32.3 3.	500000	525000	625000			
362								
363	ಹಂತನಮನೆ	Hanthanamane	1190000	1246000	1610000		6300	8400
364	ರಸ್ತೆಗೆ ಹೊಂದಿಕೊಂಡಂತೆ 51.43.47.44.20.22.21	Adjacent To Road 51.43.47.44.20.22.21	1260000	1330000	1680000			
365	ರಾಜ್ಯ ಹೆದ್ದಾರಿ 63.56.53.52.64.55.54.50.49.48	State Highway 63.56.53.52.64.55.54.50.49.48.	1701000	1796000	2268000			
366	1. ಕಿ. ಮೀ. ಪರಗ್ಗೆ 43.49. 48.3.2.61. 19.47.44.20.21.26.22. 23.24.68.1.62.	Away From 1. K. M. 43.49, 48.3.2, 61.19.47.44.20.21.26.22.23, 24.68.1.62.	1225000	1289000	1645000			
367	ಹೊಸೂರು	Hosur	260000	338000	501000		1000	2500
368	ರಸ್ತೆಗೆ ಹೊಂದಿಕೊಂಡಂತೆ 1.190.181. 182.179.180.177.12.176. 175.173.10. 14.15.16.17.18.19.21.22	Adjacent To Road 1.190. 181.182.179.180.177.12.176.175.173. 10.14.15.16.17.18.19.21.22	325000	390000	565000			
369	ಹೊಸಪುರ	Hosapura	260000	325000	455000	624000	1000	2500
370	ರಸ್ತೆಗೆ ಹೊಂದಿಕೊಂಡಂತೆ 42.43.36.44.1.3.4.	Adjacent To Road 42.43.36.44.1.3.4	325000	351000	520000	715000		
371	ಎಂ. ಹೊಸಹಳ್ಳಿ	M. Hosahalli	630000	700000	770000		1500	2500
372	ರಸ್ತೆಗೆ ಹೊಂದಿಕೊಂಡಂತೆ 1.73. 2.70.59.56.61.60.58.53.51.49.48. 35.34.28.27	Adjacent To Road 1.73. 2.70.59.56.61.60.58.53.51.49, 48.35.34.28.27	700000	770000	840000			
373	ರಾಜ್ಯ ಹೆದ್ದಾರಿ 50.63.64	State Highway 50.63.64	945000	1040000	1134000			

LAND COMPENSATION FOR TOWER FOOT AREA AND CORRIDOR

Name of Work: Construction of 66KV L.L.O. Line from the Existing 66KV DC Hassan - Balupete (Circuit -1) line to the Proposed 66/11KV S/S at Kodigehalli in Alur Taluk, Hassan District.

Survey Consultants: M/s Karnataka Surveyors, Bengaluru.

T. No.	Type of Tower	Span Length in Mtrs	Tower Base Width	Tower Base Width+1 side	Area in sqm	Area in Acres	NA Value	Guidance value	200% of the NA value for tower foot area	Amount for Tower foot area	30% of the guidance value for corridor	Amount for corridor (width of corridor 18 mtrs)	Village Limits
1	DD+0	39	3.20	5.200	27.040	0.173	3,400	12,61,000	6800.00	183872.00	378300.00	65444.58	Bharathavalli
2	DD+3	260	3.47	5.470	29.921	1.158	3,400	12,61,000	6800.00	203462.12	378300.00	438127.37	Bharathavalli
3	DD+3	110	3.47	5.470	29.921	0.489	3,400	12,61,000	6800.00	203462.12	378300.00	184937.23	Bharathavalli
4	DD+0	143	3.20	5.200	27.040	0.638	3,400	12,61,000	6800.00	183872.00	378300.00	241270.32	Bharathavalli
5	DD+6	198	3.75	5.750	33.063	0.883	3,400	14,30,000	6800.00	224825.00	429000.00	378723.48	Bharathavalli
6	DD+6	224	3.75	5.750	33.063	0.995	4,600	14,30,000	9200.00	304175.00	429000.00	426726.76	Yadiyuru
7	DC+6	240	2.82	4.820	23.232	1.069	4,600	14,30,000	9200.00	213738.08	429000.00	458623.36	Yadiyuru
8	DC+6	200	2.82	4.820	23.232	0.889	4,600	14,30,000	9200.00	213738.08	429000.00	381383.44	Yadiyuru
9	DD+12	178	4.30	6.300	39.690	0.793	4,600	14,30,000	9200.00	365148.00	429000.00	340293.38	Yadiyuru
10	DD+12	263	4.30	6.300	39.690	1.169	4,600	14,30,000	9200.00	365148.00	429000.00	501617.75	Yadiyuru
11	DD+9	288	4.018	6.019	5178.708	1.280	4,600	14,30,000	9200.00	333300.92	429000.00	548985.62	Yadiyuru
12	DD+0	165	3.20	5.200	27.040	0.732	4,600	16,10,000	9200.00	246768.00	483000.00	353789.86	Yadiyuru
13	DC+0	273	2.50	4.500	20.250	1.216	8,400	16,10,000	16800.00	340200.00	483000.00	587406.19	Hanthanmane
14	DA+6	273	2.30	4.300	18.490	1.213	8,400	16,10,000	16800.00	310632.00	483000.00	585685.37	Hanthanmane
15	DD+0	202	3.20	5.200	27.040	0.900	8,400	16,10,000	16800.00	454272.00	483000.00	434593.01	Hanthanmane
16	DC+3	244	2.65	4.650	21.623	1.086	8,400	18,20,000	16800.00	363258.00	546000.00	592964.96	Hanthanmane
17	DA+0	251	2.00	4.000	16.000	1.118	6,000	18,20,000	12000.00	192000.00	546000.00	610299.96	Alur
18	DC+0	251	2.50	4.500	20.250	1.118	6,000	18,20,000	12000.00	243000.00	546000.00		Alur

T. No.	Type of Tower	Span Length in Mtrs	Tower Base Width	Tower Base Width+1 M each side	Area in sqm	Area in Acres	NA Value	Guidance value	200% of the NA value for tower foot area	Amount for Tower foot area	30% of the guidance value for corridor	Amount for corridor (width of corridor 18 mtrs)	Village Limits
19	DC+8	255	2.82	4.820	4591.854	1.135	6,000	18,20,000	12000.00	278788.80	546000.00	619530.89	Alur
20	DC+8	285	2.82	4.820	5128.794	1.267	6,000	18,20,000	12000.00	278788.80	546000.00	691974.59	Alur
21	DC+6	239	2.82	4.820	4303.332	1.063	6,000	18,20,000	12000.00	278788.80	546000.00	580603.63	Alur
22	DC+3	239	2.82	4.820	4298.436	1.062	6,000	18,20,000	12000.00	269470.00	546000.00	579943.06	Alur
23	DA+6	279	2.65	4.650	5015.412	1.239	6,000	18,20,000	12000.00	221880.00	546000.00	676677.14	Alur
24	DC+0	207	2.50	4.500	3732.552	0.922	6,000	18,20,000	12000.00	243000.00	546000.00	503594.25	Alur
25	DD+0	204	3.20	5.200	3675.204	0.908	6,000	18,20,000	12000.00	324480.00	546000.00	495856.88	Alur
26	DA+3	235	2.10	4.100	4225.536	1.044	6,000	18,20,000	12000.00	201720.00	546000.00	570107.43	Alur
27	DD+9	236	4.019	6.019	4243.392	1.049	2,500	7,88,000	5000.00	181141.81	236400.00	247880.79	Vajarahalli
28	DD+9	243	4.019	6.019	4366.296	1.079	2,500	6,19,000	5000.00	181141.81	185700.00	200358.29	Kodagihalli
29	DA+6	245	2.30	4.300	4408.218	1.089	2,500	6,19,000	5000.00	92450.00	185700.00	202281.99	Kodagihalli
30	DD+3	266	3.47	5.470	4828.140	1.193	2,500	6,19,000	5000.00	149604.50	185700.00	221551.15	Kodagihalli
31	DD+3	126	3.47	5.470	2271.402	0.561	2,500	6,19,000	5000.00	149604.50	185700.00	104228.90	Kodagihalli
		50	3.95	5.950	902.826	0.223	2,500	6,19,000	6000.00	177012.50	185700.00	41428.40	Kodagihalli
					35.403		2,500		Total=	79,64,742.83		1,28,66,890.03	Kodagihalli



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